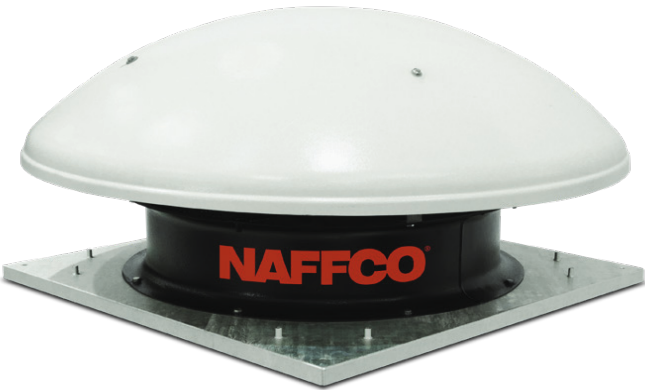


▶ **NFRAX - Roof Mounted Axial Fan**

NFRAX fans can be used to pressurize and exhaust staircases and elevator shafts. With its hood to protect the motor from rain and snow and powder coating for weather conditions, it can work for a long time.



MOTOR INSULATION CLASS	F CLASS
MOTOR PROTECTION CLASS	IP 55
MOTOR EFFICIENCY CLASS	IE2-IE3
MOTOR ENCLOSURE TYPE	TEFC/TEAO
BODY MATERIAL	GALVANIZED SHEET METAL
BODY COATING	POWDER COATING
IMPELLER MATERIAL	ALUMINIUM
DUTY CYCLE	IEC Duty Cycle-S1
WORKING TEMPERATURE	-20 - +50 °C
STANDARDS	UL, CE



MODEL	VOLTAGE (V)	FREQUENCY (Hz)	POWER (kW)	REVOLUTION (rpm)	FLOW RATE (m³/h)	NOISE LEVEL (dB(A))
NFRAX 355	400	50	0,55	1.450	1000	59
NFRAX 400	400	50	0,37	1.450	1.200	66
NFRAX 450	400	50	0,55	1.456	2.200	69
NFRAX 500	400	50	0,55	1.453	3.950	72
NFRAX 560	400	50	0,75	1.466	6.100	75
NFRAX 630	400	50	1,10	1.465	11.000	80
NFRAX 710	400	50	1,50	1.472	17.000	83
NFRAX 800	400	50	3,00	1.463	26.940	89
NFRAX 900	400	50	5,50	1.472	40.000	93
NFRAX 1000	400	50	15,00	1.456	58.850	97
NFRAX 1120	400	50	30,00	1.474	92.270	102

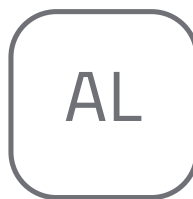
ACCESSORIES



OTHER OPTIONS



Electro-static Powder Coating



Aluminium Blades



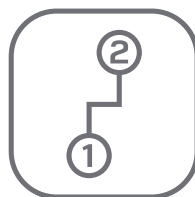
Custom Production For Any Flowrate and Pressure



System Automation

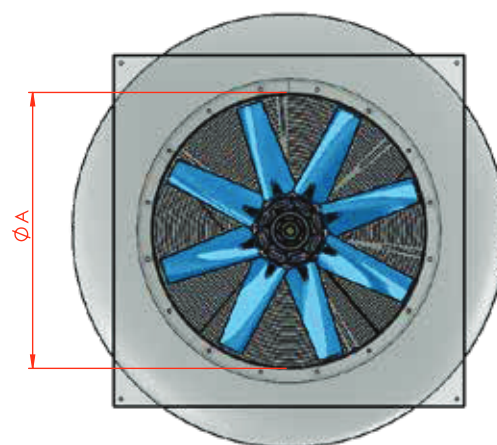
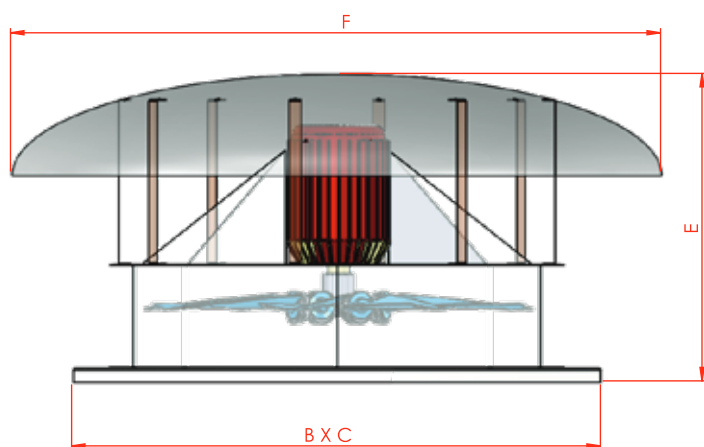


Multiples number Blades Options



Two Speed Motor Option

DRAWING



MODEL	A (mm)	BxC (mm)	D (mm)	E (mm)	F (mm)
NFRAX 355	355	600	11	900	550
NFRAX 400	400	600	11	900	550
NFRAX 450	450	650	11	1000	600
NFRAX 500	500	760	11	1000	710
NFRAX 560	560	760	11	1000	710
NFRAX 630	630	930	11	1200	870
NFRAX 710	710	930	11	1200	870
NFRAX 800	800	1150	11	1600	1050
NFRAX 900	900	1300	11	1600	1200
NFRAX 1000	1000	1300	11	1600	1200
NFRAX 1120	1120	1400	11	1600	1200